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ABBREVIATIONS AND SYMBOLS

Å	Ångstrom unit(s) = 1×10^{-10} m
A.C.	air-cooled ; alternating current
A.H.	air-hardened
amp	ampère(s)
amp.-hr.	ampère-hour(s)
approx.	approximately
at.-%	atomic per cent
at.wt.	atomic weight
atm	atmosphere(s) (pressure)
A.W.G.	American wire-gauge
° Bé	Baumé (degree)
b.h.p.	brake horse-power
B. & S.	Brown and Sharpe (gauge)
B.o.T.	Board of Trade
b.p.	boiling point
B.T.U.	Board of Trade unit(s)
B.Th.U.	British thermal unit(s)
B.W.G.	Birmingham wire-gauge
° C	centigrade (degree)
cal	calorie (-ies)
cc	cubic centimetre(s)
c.d.	current density
c.g.s.	centimetre-gramme-second unit(s)
cm	centimetre(s)
coeff	coefficient(s)
conc	concentrated
const	constant(s)
cu	cubic
cwt	hundredweight(s)
D.C.	direct current
dia	diameter
dil	dilute
dm	decimetre(s)
e.m.f.	electromotive force
e.v.	electron volt(s)
° F	Fahrenheit (degree)
ft	foot, feet
ft.lb.	foot-pound(s)
g	gramme(s)
gal	gallon(s)
H.F.	high-frequency
h.p.	horse-power
h.p.hr.	horse-power-hour(s)
hr	hour(s)
in	inch(es)
in.lb.	inch-pound(s)
I.S.W.G.	Imperial standard wire-gauge
° K	absolute temperature (Kelvin scale)
kg	kilogramme(s)
kg.cal.	kilogramme-calorie(-ies)
kg.m.	kilogramme-metre(s)
km	kilometre(s)
kV	kilovolt(s)
kVA	kilovolt-ampère(s)
kW	kilowatt(s)
kWh	kilowatt-hour(s)
kX	crystal Ångstrom(s) = 1000 Siegbahn X-units
lb	pound(s)
L.F.	low-frequency
M	molar (solution)
m	metre(s)
m.amp.	milliampère(s)
max	maximum
mg	milligramme(s)
min	minimum ; minute(s)
ml	millilitre(s)
mm	millimetre(s)
m.m.f.	magnetomotive force
m.p.	melting point
mV	millivolt(s)
mμ	millimicron = 1×10^{-9} m = 10 Å
N	normal (solution)
N.T.P.	normal temperature and pressure
O.H.	open-hearth ; oil-hardened
O.Q.	oil-quenched
oz	ounce(s)
p.d.	potential difference
*p*H	hydrogen-ion concentration
p.p.m.	parts per million
r.p.m.	revolutions per minute
sec	second(s)
sp.gr.	specific gravity
sq	square
S.W.G.	standard wire-gauge
T	tempered
temp	temperature
V	volt(s)
VA	volt-ampère(s)
W	watt(s)
Wh	watt-hour(s)
W.G.	water-gauge
W.Q.	water-quenched
wt	weight
wt.-%	weight per cent
yd	yard(s)
μ	micron(s) = 1×10^{-6} m
μg	microgramme(s) = 1×10^{-6} g
μμ	1 millionth micron = 1×10^{-12} m = 0·01 Å
Ω	ohm(s)
°	degree (arc or temperature)
′	minute of arc ; foot (feet)
″	second of arc ; inch(es)
$<$	less than
$>$	greater than
$\not<$	not less than
$\not>$	not greater than
$\leqslant$	equal to or less than
$\geqslant$	equal to or greater than
$\neq$	not equal to
$\equiv$	identically equal to
$\simeq$	approximately equal to
$\propto$	proportional to

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